TE Internal #: 328730

Closed End Splice, 22 – 10 AWG, .3 – 6 mm² Wire, 3.248 – 13.1

kcmil, 3248 – 13100 CMA, Fully Insulated, Copper, 18.29 mm [.72 in]

Length, Loose Piece

View on TE.com >



Terminals & Splices > Splices











Splice Type: Closed End Splice

Wire Size: .3 – 6 mm²

Sealable: No

Compatible Insulation Diameter Range: 9.53 mm [.375 in]

Features

Product Type Features

| Splice Accessory Type | Splice |
|--|--------------------|
| Splice Type | Closed End Splice |
| Sealable | No |
| Compatible With Discrete Wire Type | Solid, Stranded |
| Wire Insulation Support Retention Type | Insulation Support |
| Configuration Features | |
| Compatible With Wire & Cable Type | Discrete Wire |

Electrical Characteristics

| Operating Voltage | 600 V | |
|-------------------|-------|--|

Body Features

| Insulation Material | Nylon | |
|---------------------|-------|--|
|---------------------|-------|--|

Contact Features

| Terminal Plating Material | Tin |
|---------------------------|--------|
| Contact Base Material | Copper |
| Barrel Type | Closed |



Mechanical Attachment

| Wire Insulation Support | With |
|--------------------------------------|--------------------|
| Dimensions | |
| Outside Diameter | 11.58 mm[.456 in] |
| Wire Size | 3.248 – 13.1 kcmil |
| Compatible Insulation Diameter Range | 9.53 mm[.375 in] |
| Barrel Inside Diameter | 3.68 mm[.145 in] |
| Terminal Material Thickness | .55 mm[.022 in] |
| Product Length | 18.29 mm[.72 in] |
| Usage Conditions | |
| Insulation Option | Fully Insulated |
| Operation/Application | |
| Compatible With Wire Base Material | Copper |
| Identification Marking | |
| Splice Marking | EC |
| Industry Standards | |
| Government Qualified Splice | No |
| Packaging Features | |
| Packaging Quantity | 2000 |
| Packaging Method | Loose Piece |

Product Compliance

For compliance documentation, visit the product page on TE.com>

| EU RoHS Directive 2011/65/EU | Compliant |
|---|---|
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |



Solder Process Capability

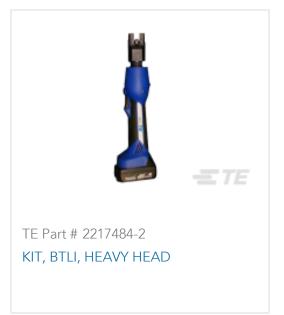
Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts











Customers Also Bought























Documents

Z50 TYPE1

Product Drawings

SPLICE,N CE 22-10

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_328730_AG.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_328730_AG.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_328730_AG.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_328730_AD.2d_dxf.zip

English

Customer View Model

ENG_CVM_328730_AD.3d_igs.zip

English

Customer View Model

ENG_CVM_328730_AD.3d_stp.zip

English



By downloading the CAD file I accept and agree to the ${\bf Terms}$ and ${\bf Conditions}$ of use.

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Instruction Sheet (U.S.)

English

Agency Approvals

Agency Approval Document

English